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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/615,782
		Filing Date	July 10, 2003
		First Named Inventor	Shuntaro YAMAZAKI
		Art Unit	2671
		Examiner Name	Peter PAPPAS
Sheet 1	of 2	Attorney Docket Number	ASAIN0127

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PP	A	J. Bloomenthal, Polygonization of Implicit Surfaces, Computer Aided Geometric Design, 5:341-355, 1987	
	<del>B</del>	<del>J. Bloomenthal, Introduction to Implicit Surface, Morgan Kaufmann Publishers, Inc., 1997</del>	
PP	C	J. Bloomenthal and K. Ferguson, Polygonization of Non-Manifold Implicit Surfaces, SIGGRAPH '95, Pages 309-316, 1995	
PP	D	M. Brady et al., Two-Phase Perspective Ray Casting for Interactive Volume Navigation, Visualization 97, Pages 183-189, 1997	
PP	E	Klaus ENGEL et al., High Quality Pre-Integrated Volume Rendering Using Hardware-Accelerated Pixel Shading, In Eurographics/SIGGRAPH Workshop on Graphics Hardware '01, pages 9-16, 2001	
PP	F	H.C. Hege et al., A Generalized Marching Cubes Algorithm Based on Non-Binary Classifications, Technical Report, Konrad-Zuse-Zentrum für Informationstechnik Berlin, 1997	
PP	G	Philippe Lacroute et al., Fast Volume Rendering Using a Shear-Warp Factorization of the Viewing Transformation, SIGGRAPH '94, Pages 451-458, 1994	
PP	H	W.E. Lorensen et al., Marching Cubes: A High Resolution 3D Surface Construction Algorithm, SIGGRAPH '87, pages 163-169, 1987	
PP	I	J. Rossignac et al., SGC: A Dimension-Independent Model for Pointsets with Internal Structures and Incomplete Boundaries, Geometric Modeling for Product Engineering, 1989	
PP	J	H. Tuy et al., Direct 2-D Display of 3-D Objects, IEEE Mag, Computer Graphics and Applications, 4 (10) : 29-33, 1984	

Examiner Signature	/Peter-Anthony Pappas/	Date Considered	06/14/2006
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pp	K	A.P. Witkin et al., Using Particles to Sample and Control Implicit Surfaces, SIGGRAPH '94, 1994	
PP	L	Shuntaro Yamazaki et al., Nonmanifold Implicit Surfaces Based on Discontinuous Implicitization and Polygonization. Geometric Molding and Processing, pages 138-146, 2002	

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